

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

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1. (Previously Cancelled)
2. (Previously Amended) The controller as claimed in claim 13, wherein the meta objects comprise event channels for automatic notification to subscribers.
3. (Previously Amended) The controller as claimed in claim 13, wherein the meta objects are structured in a hierarchy of abstract classes for declaring actions and attributes.
4. (Previously Amended) The controller as claimed in claim 13, wherein the meta objects comprise means for invoking actions on domain objects and changes to attributes of domain objects.
5. (Previously Amended) The controller as claimed in claim 13, wherein the controller comprises a key class naming objects in the domain level.
6. (Previously Amended) The controller as claimed in claim 13, wherein the meta level defines containment of domain level objects and the domain level comprises means for automatically notifying the metal level of containment modifications.
7. (Previously Amended) The controller as claimed in claim 6, wherein the meta objects comprise means for interrogating a base object containment hierarchy to locate a required object in response to a request from a requesting object.

8. (Previously Presented) The controller as claimed in claim 13, wherein the meta objects comprise means for performing persistence data operations transparently to the domain objects.

9. (Previously Amended) The controller as claimed in claim 13, wherein the meta objects comprise means for updating a data backup controller for fault tolerance transparently to the domain objects.

10. (Previously Amended) The controller as claimed in claim 13, wherein the meta objects comprise means for verifying base object proposals to update real resource attributes.

11. (Previously Amended) The controller as claimed in claim 8, wherein the meta objects comprise means for publishing events on channels to notify adapter objects.

12. (Previously Amended) The controller as claimed in claim 13, wherein the adapter objects are contained in a services level in the controller

13. (Previously Added and Currently Amended) A telecommunication controller comprising a control framework for control of telecommunication services, the control framework comprising an application domain level comprising control logic domain objects having object classes, characterised in that the framework further comprises and a meta level comprising meta objects which represent the domain object classes and comprise means for interfacing with said telecommunication services to isolate the domain objects from said telecommunication services.